WELDING JOURNAL INDEX

VOLUME 77 — 1998

PUBLISHED BY THE AMERICAN WELDING SOCIETY, 550 N.W. LEJEUNE RD., MIAMI, FL 33126

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Surian, E. and Vercesi, J. — The Effect of Welding Parameters on High-Strength SMAW All-Weld-Metal — Part 2: AWS E10018-M and E12018-M, 164-s (Apr)
Swindeman, R. W., Feng, Z., Jirinec, M. J., Taljat, B., Zacharia, T., Wang, X. L. and Keiser, J. R. — Numerical Analysis of Residual Stress Distribution in Tubes with Spiral Weld Cladding, 328-s (Aug)
Takeshima, M., Ohtsuka, T., Konosu, S., Hashimoto, A. and Mashiba, H. — Creep Crack Growth Properties of Type 308 Austenitic Stainless Steel Weld Metals, 322-s (Aug)
Taljat, B., Zacharia, T., Wang, X. L., Keiser, J. R., Swindeman, R. W., Feng, Z. and Jirinec, M. J. — Numerical Analysis of Residual Stress Distribution in Tubes with Spiral Weld Cladding, 328-s (Aug)
Talkington, J., Baker, K., Kerschbaumer, T., Edwards, P., Farson, D. and Conrardy, C. — Arc Initiation in Gas Metal Arc Welding, 315-s (Aug)
Taniguchi, T., Horii, Y., Kume, R., Uesugi, N. and Mimura, H. — Thermal Embrittlement of Simulated Heat-Affected Zone in Cast Austenitic Stainless Steels, 350-s (Aug)
Tatsumi, M., Yamamoto, R., Fukada, Y., Ueyama, K.,and Oishibashi, H. — Gas Pressure Welding Method for Steel Reinforcing Bars, 188-s (May)
Tekin, A., Somani, M. C. and Birla, N. C. — Solid-State Diffusion Welding of Wrought AISI 304 Stainless Steel to Nimonic AP-1 Superalloy Powder by Hot Isostatic Pressing, 59-s (Feb)
Teng, J. I. Tsai, C. L. and Liaw, M. L. — Effect of Residual Stresses on Design Assessment of Partial Penetration Laser Welds in a Pressure Valve Component, 403-s (Oct)
Thawlow, C., Lange, J. H. Hoydal, S. H. Zhang, Z. L.and Hval, M. — Numerical Modeling of Ductile Fracture Behavior in Aluminim Weldments, 208-s (May)
Tillmann, W., Lugscheider, E., Schlimbach, K., Manter, C. and Indacochea, J. E. — Heat-Resistant Active Brazing of Silicon Nitride Part 2: Metallurgical Characterization of the Braze Joint, 103-s (Mar)
Tsai, C. L., Tsai, M. J. and McCauley, R. B. — Stress Analysis and Design of Double Fillet-Welded T-Joints, 94-s (Feb)
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Um, D. S., Lee, H. W. and Kang, S. W. — A Study on Transverse Weld Cracks in Thick Steel Plate with the FCAW Process, 503-s (Dec)
Vercesi, J. and Surian, E. — The Effect of Welding Parameters on High-Strength SMAW All-Weld-Metal — Part 2: AWS E10018-M and E12018-M, 164-s (Apr)
Wang, X. L., Keiser, J. R., Swindeman, R. W., Feng, Z., Jirinec, M. J., Taljat, B. and Zacharia, T. — Numerical Analysis of Residual Stress Distribution in Tubes with Spiral Weld Cladding, 328-s (Aug)
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Wasynczuk, J. A., Henderson, G. W. and Ross, F. D. — Liquid Metal Embrittlement of Silver by Lead, 336-s (Aug)
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Yoo, C. D. , Kim, Y. -S., Choi, S. K. and Ko, S. H. — Dynamic Simulation of Metal Transfer in GMAW — Part 2: Short-Circuit Transfer Mode, 45-s (Jan)
Yamamoto, R., Fukada, Y., Ueyama, K., Oishibashi, H. and Tatsumi, M. — Gas Pressure Welding Method for Steel Reinforcing Bars 188-s (May)
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